

07-02-01

A

Attorney Docket No.: CDST-S099.CIP

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Patent Application

I hereby certify that this transmittal of the below described documents is being deposited with the United States Postal Service in an envelope bearing Express Mail Postage and an Express Mail label, with the below serial number, addressed to the Commissioner of Patents and Trademarks, Washington, D.C., 20231, on the below date of deposit.

|                         |               |   |                     |
|-------------------------|---------------|---|---------------------|
| Express Mail Label No.: | EL920819071US | Name of Person Making the Deposit:          | ANTHONY CHOU        |
| Date of Deposit:        | 06/29/01      | Signature of the Person Making the Deposit: | <i>Anthony Chou</i> |

Inventor(s): James C. Dunphy and Christopher J. Spindt      Group Art Unit:

Filed: 06/29/01

Examiner:

Title: METHOD FOR MINIMIZING ZERO CURRENT SHIFT IN A FLAT PANEL DISPLAY

The Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

### Transmittal of a Continuation-in-Part Patent Application

Transmitted herewith is the above identified patent application, including:

- ☒ Specification, claims and abstract, totaling 50 pages.
- ☐ Formal drawings, totaling \_\_\_\_\_ pages.
- ☒ Informal drawings, totaling 7 pages.
- ☒ Copy of Petition for Extension of Time to provide copendency in the parent application.
- ☐ Form 1449
- ☐ Information Disclosure statement
- ☐ Assignment(s)
- ☐ Assignment Recordation Form (duplicate)
- ☒ Declaration / Power of Attorney
- ☐ A certified copy of priority application: \_\_\_\_\_
- ☒ Other: Request and Certification under 35 U.S.C. 122(b)(2)(B)(i)

### PRIORITY CLAIM

#### **A. 35 U.S.C 119**

The prior U.S. application(s), including any prior International Application designating the U.S., identified above, in turn itself claim(s) foreign priority(ies) as follows:

| country                            | application no.          | filed on                   |
|------------------------------------|--------------------------|----------------------------|
| The certified copy(ies) has (have) |                          |                            |
| <input type="checkbox"/>           | been filed on _____      | in prior application _____ |
|                                    | which was filed on _____ |                            |
| <input type="checkbox"/>           | is are attached _____    |                            |

☐ Amend the specification by inserting, before the first line, the following sentence:

#### **B. 35 U.S.C. 119(e)**

"This application claims the benefit of U.S. Provisional Application(s) No(s).:

APPLICATION NO(S).:

FILING DATE

**C. 35 U.S.C. 120, 121 and 365(c)**

"This application is a continuation-in-part of and claims the benefit of copending application(s)

☒ application number 09/566,697 filed on 05/08/00  
☐ International Application filed on

and which designated the U.S."

**INVENTORSHIP STATEMENT**

☒ This application discloses and claims additional disclosure by amendment and a new declaration /oath is being filed. With respect to the prior application, the inventor(s) in this application are

☐ the same.

☒ the following additional inventor(s) have been added  
James C. Dunphy

☒ the following additional inventor(s) have been deleted  
John Field

**FEES DUE**

The fees due for filing the specification pursuant to 37 C.F.R. § 1.16 and for recording of the Assignment, if any, are determined as follows:

| CLAIMS   |               |           |              |          |                 |
|--|---------------|-----------|--------------|----------|-----------------|
|  | NO. OF CLAIMS |           | EXTRA CLAIMS | RATE     | FEES            |
| Basic Application Fee  |               |           |              |          | \$710.00        |
| Total Claims   | 19            | Minus 20= | 0            | X \$18 = | \$0.00          |
| Independent Claims   | 5             | Minus 3=  | 2            | X \$80 = | \$160.00        |
| If multiple dependent claims are presented, add \$260.00                   |               |           |              |          | \$0.00          |
| Add Assignment Recording Fee of \$40.00 If Assignment document is enclosed |               |           |              |          | \$0.00          |
| <b>TOTAL APPLICATION FEE DUE</b>   |               |           |              |          | <b>\$870.00</b> |

**PAYMENT OF FEES**

1. The full fee due in connection with this communication is provided as follows:
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085.  
A duplicate copy of this authorization is enclosed.
- ☒ A check in the amount of \$870.00
- ☐ Charge any fees required or credit any overpayments associated with this filing to Deposit Account No.: 23-0085.

Please direct all correspondence concerning the above-identified application to the following address:

**WAGNER, MURABITO & HAO LLP**  
Two North Market Street, Third Floor  
San Jose, California 95113  
(408) 938-9060

Respectfully submitted,

Date:

June 29, 2001

By:

Lawrence R. Goerke  
Lawrence R. Goerke  
Reg. No. 45,927

Attorney Docket No.: Unknown

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

|  |          |   |                          |
|--|----------|---|--------------------------|
| I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Assistant Commissioner for Patents, Washington, D.C., 20231, on the below date of deposit. |          |   |                          |
| Date of Deposit:   | 06/29/01 | Name of Person Making the Deposit:          | KATHERINE RINALDI        |
|  |          | Signature of the Person Making the Deposit: | <i>Katherine Rinaldi</i> |

In re Application of:

Inventor(s): Christopher J. Spindt and John Field

Application No.: 09/566,697

Filed: 05/08/00

Title: FABRICATION OF A FLAT-PANEL DISPLAY HAVING SPACER WITH LATERALLY SEGMENTED FACE ELECTRODES

Assistant Commissioner for Patents  
Washington, D.C. 20231

CONDITIONAL PETITION FOR EXTENSION OF TIME

This conditional petition is being filed concurrently with the filing of a CONTINUATION-IN-PART PATENT APPLICATION

and provides for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

**Conditional petition for extension of time**

If any extension of time for the accompanying response is required, applicant requests that this be considered a petition therefor.

**Status**

This application is on behalf of

- ☒ other than a small entity  
☐ a small entity


A verified statement:

- ☐ is attached  
☐ is already filed

- [ x ] The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085.  
A duplicate copy of this authorization is enclosed.

| Year | 1970 | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | 2061 | 2062 | 2063 | 2064 | 2065 | 2066 | 2067 | 2068 | 2069 | 2070 | 2071 | 2072 | 2073 | 2074 | 2075 | 2076 | 2077 | 2078 | 2079 | 2080 | 2081 | 2082 | 2083 | 2084 | 2085 | 2086 | 2087 | 2088 | 2089 | 2090 | 2091 | 2092 | 2093 | 2094 | 2095 | 2096 | 2097 | 2098 | 2099 | 2100 |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1970 | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | 2061 | 2062 | 2063 | 2064 | 2065 | 2066 | 2067 | 2068 | 2069 | 2070 | 2071 | 2072 | 2073 | 2074 | 2075 | 2076 | 2077 | 2078 | 2079 | 2080 | 2081 | 2082 | 2083 | 2084 | 2085 | 2086 | 2087 | 2088 | 2089 | 2090 | 2091 | 2092 | 2093 | 2094 | 2095 | 2096 | 2097 | 2098 | 2099 | 2100 |      |

Respectfully submitted,

By:   
Lawrence R. Goerke  
Reg. No. 45,927

Inventor(s): James C. Dunphy and Christopher J. Spindt

Title: METHOD FOR MINIMIZING ZERO CURRENT SHIFT IN A FLAT PANEL DISPLAY

**REQUEST AND CERTIFICATION  
UNDER 35 U.S.C. 122(b)(2)(B)(i)**

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date: \_\_\_\_\_

June 29, 2001

By: \_\_\_\_\_

Lawrence R. Goerke

Lawrence R. Goerke  
Reg. No. 45,927

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Notification to Parent of CIP Application Filing

Applicant: **Spindt et al.**

Docket No.: **unknown (CDST-S099.CIP)** S/N.: **09/566,697**

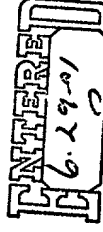
Title: **FABRICATION OF A FLAT-PANEL DISPLAY HAVING SPACER WITH LATERALLY SEGMENTED FACE ELECTRODES**

Sir:

Please acknowledge receipt of the following:

- ☒ Certificate of Mailing
- ☒ Conditional Petition for an Extension of Time
- ☒ Notification of Filing of CIP

rev. 12/97 dbp



FILED: 05/08/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

|  |          |   |                          |
|--|----------|---|--------------------------|
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| Date of Deposit:   | 06/29/01 | Name of Person Making the Deposit:          | KATHERINE RINALDI        |
|  |          | Signature of the Person Making the Deposit: | <i>Katherine Rinaldi</i> |

In re Application

Inventor(s): Christopher J. Spindt and John Field

Application No.: 09/566,697

Filed: 05/08/00

Title: FABRICATION OF A FLAT-PANEL DISPLAY HAVING SPACER WITH Laterally SEGMENTED FACE ELECTRODES

Assistant Commissioner for Patents  
Washington, D.C. 20231

NOTIFICATION OF FILING OF CONTINUATION-IN-PART PATENT APPLICATION

☒ Notification is hereby being made of the filing of a continuation-in-part application for this case

☒ concurrently herewith.  
☐ on .....

Please direct all correspondence concerning the above-identified application to the following address:

**WAGNER, MURABITO & HAO LLP**  
Two North Market Street, Third Floor  
San Jose, California 95113  
(408) 938-9060

Respectfully submitted,

Date: June 29, 2001

By: *LR Goerke*  
Lawrence R. Goerke  
Reg. No. 45,927